



MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: December 6, 2005

Signature:

(Jeffrey S. Sharp)

Docket No.: 28053/37955A
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Ian L. BROWN et al.

Application No.: 10/619,794

Confirmation No.: 7883

Filed: July 15, 2003

Art Unit: 1623

For: STARCH SUBTYPES AND LIPID
METABOLISM

Examiner: Leigh C. Maier

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This is in response to the Office Action dated June 6, 2005 in the above-identified application in which all elected claims (13-25, 36 and 37) stand rejected under one or more of 35 U.S.C. 102(b), 103(a) and 112 (second paragraph). Withdrawal of the rejections and allowance of all claims is solicited in light of the amendments to the claims and for reasons set out below. This response is timely filed as a petition for a three months extension of time to December 6, 2005 is submitted herewith.

Amendments to the Claims are reflected in the listing of claims which begins on

Page 2 of this paper.

Remarks/Arguments begin on Page 5 of this paper.